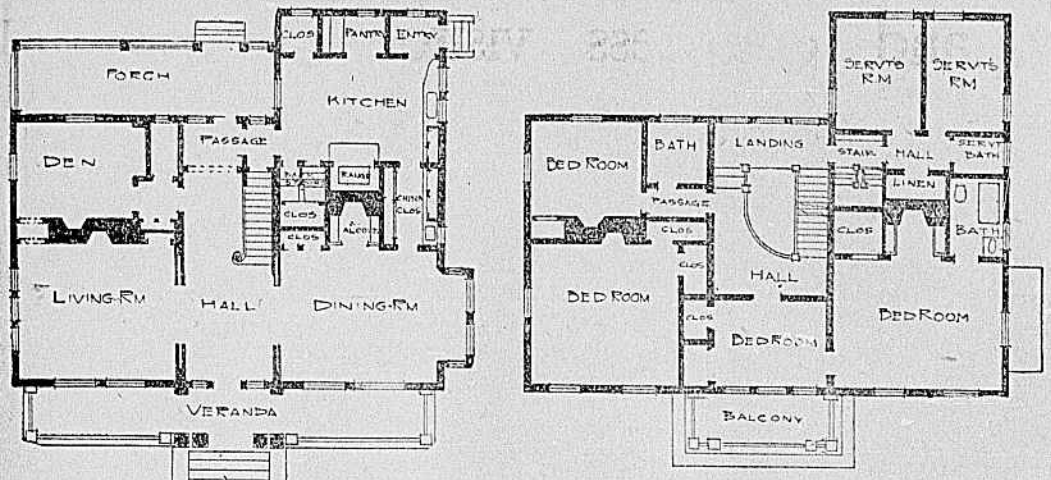
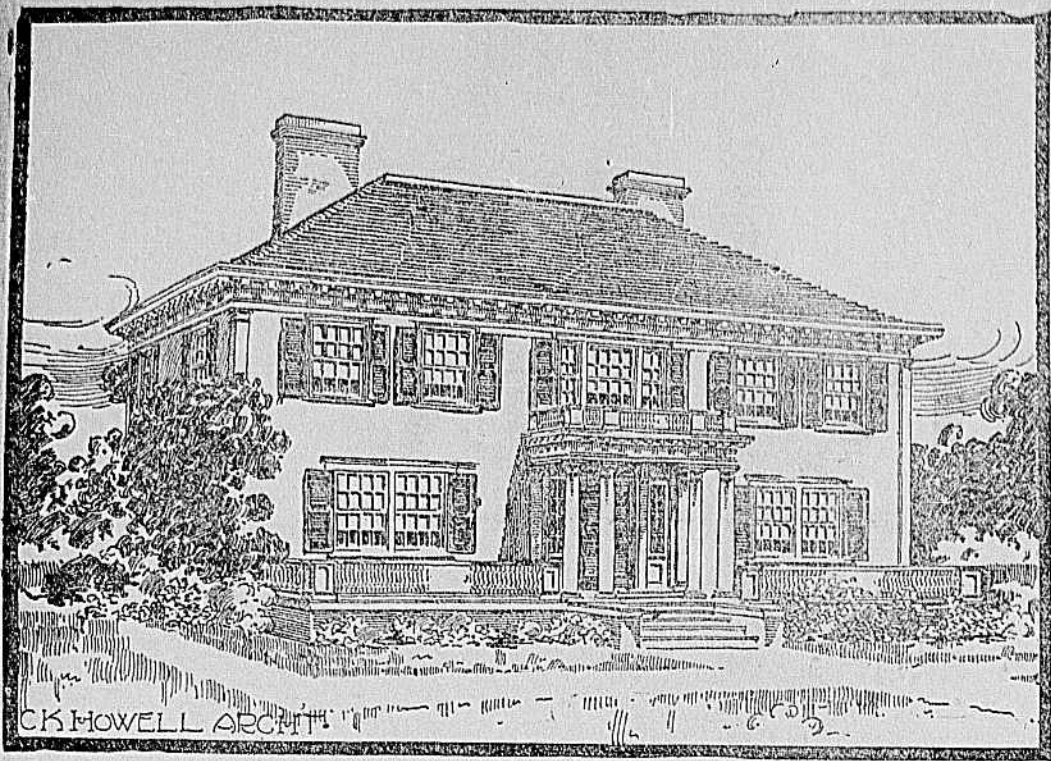


A COLONIAL HOUSE, PURE AND SIMPLE

DESIGNED FOR THE TIMES-DISPATCH BY C. K. HOWELL.



The house herewith illustrated is treated in the Colonial style. An attractive feature of the exterior is the large brick chimney. The foundation walls above the ground and the chimneys are built of red brick, laid in white mortar. The building above is wood; and the exterior frame work is covered with sheathing of good building paper, clapboard of wide gauge. The latter and also the trimmings are painted white. The blind is painted green. The roof is covered with shingles and is stained a moss green. The interior of the main building is trimmed with pine and treated with white enamel paint. The plan shows the central hall, which contains an attractive staircase, one with turned balusters, and a mahogany rail, and is well-lighted by a cluster of windows. The dining-room has an inglenook and a large open fireplace built of red brick, with the facing and hearth built of same. The living-room and den also have large, open fireplaces with facings and hearths built of red brick. An attractive feature of this plan is the room off of hall just before entering the den or library, which can be used for a toilet-room if so desired. The china closet, or butler's pantry, is fitted up with cases, sinks, etc., and a place for refrigerator. There is also off of kitchen a large pantry and a closet.

The second story contains four bedrooms, plenty of closets, two bathrooms, two servants' rooms, and a servants' quarters entirely from the main portion of the house, with a back staircase leading from kitchen to the servants' quarters. The attic contains ample storeroom.

The house is planned with all modern conveniences.

Height of basement, eight feet; height of first floor, eleven feet; second floor, ten feet.

FOUNDATION.

Just how deep to excavate to start the foundation of a house depends on the climate and soil. Always dig trenches below the frost line in any soil. This is sufficient if the subsoil is solid; if the subsoil is not solid, go deep enough to reach solid earth.

In saying this, I suppose you are not building in swamp, where it is often necessary to drive piles upon which to place a solid foundation. Stone is generally used for foundation walls where it is convenient, and it makes the best. Hard pressed brick laid with mortar, composed of one part of hydraulic lime and two parts sharp sand, makes a foundation not inferior to stone for all practical purposes. By using the above mortar, dampness will not ascend from the ground to injure the floor joists.

Mortar made from common lime or

sand, though commonly used, is objectionable for foundations, because dampness will ascend even above the floor joists if the floor is not several feet above the ground. It is often the case that hydraulic lime cannot be conveniently had. In that case a layer of slate, laid between the brick joists below the line of joists, will answer the same purpose, and is less expensive.

See that the space between the joists is filled with brick, flush with the underside of floor boards. This prevents rats from gnawing into the rooms above, or climbing between the partitions to the upper floors. If this little matter is attended to right, neither rats nor mice can enter the house, except through the doors. To keep them from burrowing underneath the foundation walls, let the thickness of one brick project outward at the bottom of the foundation. On burrowing downward, a rat reaches this shelf, and follows it around till he arrives at the place he started from. It is always better to have the foundation broader at the bottom than the thickness of wall intended to be used. This is necessary in all brick houses, unless on a rock bottom.

See that the space under the ground floor is left clean of rubbish before the floor is laid, and grating built in the wall for ventilation. This opening can be closed in winter to secure additional warmth.

ment, buying into the best neighborhood. Ginter Park lies beautifully above the general level of Richmond's city, points, has all the advantages of the city in the way of improvements, and is free from a bonded debt, which improved sections usually have to carry. The only taxes are those of the State and county, being about one-half of the city rate.

OUTLOOK IN SOUTH IS BRIGHTENING

(Continued from First Page.)

ing tobacco manufacturing city has instructed its agents to take no account whatever of rumors of business depression, but to sell goods with the fullest freedom and without fear of money stringency or any curtailment in the capacity of the merchants to pay and consumers to buy. The question of restricting output seems everywhere to be answered negatively, so far as producers and consumers are concerned.

Certain industries which are more closely dependent upon railroad transportation than others for handling their raw materials as well as products, have had to accept some compulsory restriction of operations. Among these the iron industry and the lumber trade have probably suffered most. Commercial houses dependent on lumbering operations have, in not a few cases, found the want of shipping facilities for lumber to act as restriction upon sales. Lumber machinery has likewise gone forward much less rapidly on this account, and so has farm machinery. In fact, market interests complain very widely of the drawbacks of the freight service by rail.

One Weak Spot.

There is no doubt that the weakest

feature in the whole Southern outlook is found in the present state of railway transportation. The South is not suffering half so much from money scarcity, from the lack of an unskilled labor supply, or from any other cause, as it is from the practical inability of the railroads to handle the rapidly increasing volume of freight, which it has been the good or evil fortune of the roads themselves to help to develop too rapidly for their own good. The entire section is handicapped because in the development of its working forces farm and factory have increased their facilities to do business at a much more rapid rate than the railroads. The stomach of a boy cannot do the digestive work for a man. No more can the railroads of the South with their present facilities and resources distribute with advantage to themselves or to their patrons the traffic which comes to them for handling.

Combination Remedy.

The remedy is not in any one thing, but rather in an attitude of mind and operation to build up the less developed member of economic organization to a state of adequate efficiency. In doing so there must be much less of the delegation of responsibility to subordinates and more of the steadfast attention on the part of the heads of railway systems to the business problems which embarrass the lines from end to end. This cannot be done wholly from the financial end of the line, nor wholly from the operative office; but a new spirit of pulling together must be infused in order to bring out that high quality of business ability which southern life has always shown itself capable of furnishing when emergency confronts it. If the financial powers meet the people half way, they will save them money and help them to solve their problems in ways that must insure to the greater good of all concerned.

ON GAMBLE'S HILL; INDUSTRIES SCENE

(Continued from First Page.)

drying and stripping factory is not far away, and there the weekly payroll puts a big pile of good money in circulation among the retail stores every week in the year.

The Allegheny Box Company, which employs about a hundred hands, is an industry that is growing at a rapid rate, and bids fair to become one among the larger industries of Richmond. They make thousands upon thousands of cigar and tobacco boxes. Of course, the firm's direct cut is an important figure in the view from Gamble's Hill, and with the hundreds of trains that centre there in a day and go back and forth over the

long bridge crossing the river, the scene is one of constant activity.

Over the River.

Although much further on, the Richmond Paper Mills, the Chesapeake and Ohio grain elevators, the power plants of the street railway company, and the dozens of smaller establishments all along as far as the eye can reach, present an inspiring sight to those who love to see the industrial world moving along with twentieth century vigor and energy.

A glance across the river shows busy Manchester and the hundred and one enterprises that line the river over there, among them the Southern Railway Shops, Wingo, Elliott & Crump's big shoe warehouse, the Manchester Paper Mills, the Warner Moore Flouring Mill, the Standard Oil Company's plant, and others too numerous to mention.

Truly it is a very pleasing industrial sight one can take in from the knoll on Gamble's Hill.

DUMPING GROUND FOR CAST-OFF FOOD

(Continued from First Page.)

the results of the examinations, analyses, and so forth, as they may deem proper.

2. That no person, by himself or agent, shall knowingly manufacture, sell, expose for sale, or have in his possession with intent to sell, any article of food which is adulterated or misbranded within the meaning of this act; and any person who shall violate any of the provisions of this act shall be guilty of a misdemeanor, and for such offenses shall be fined not exceeding one hundred dollars, or the first offense, and for each subsequent offense, not exceeding three hundred dollars, or be confined in jail not exceeding one year, or both, and such fines, less legal costs and charges, shall be paid into the treasury of the state.

3. That the chemists or other experts of the department of agriculture shall make, under rules and regulations prescribed by the board of agriculture, examinations of specimens of food of various kinds, and comments offered for sale in Virginia which may be collected from time to time under their directions in various parts of the state. If it shall appear from such examination that any of the provisions of this act have been violated, the commissioner of agriculture shall at once certify the facts to the commonwealth's attorney for the city or county in which the offense shall have been committed, and furnish that agent with a copy of the result of the analysis duly authenticated by the analyst under oath.

4. That it shall be the duty of every commonwealth's attorney to whom the commissioner of agriculture shall report any violation of this act, to cause proceedings to be commenced and carried to a speedy trial for the fines and penalties in such cases provided.

Parsimonious Legislatures.

But, as before stated, the law was a dead letter for lack of funds to enforce it. Finally the sum of \$2,000 was appropriated, and the last Legislature increased that to \$5,000, that sum to last at least two years. That amount is hardly enough to pay the traveling expenses of the one inspector who has been put on the road to catch up with adulterated foods in the stores and markets throughout the Commonwealth.

Mr. John L. Stuart is the inspector, and he is required to travel through the State, buy samples and send them to the Agricultural Department here for analysis. It can be readily seen that if the law is ever properly enforced it will be after the Legislature has appropriated a much larger sum for the purpose and more inspectors put in the field.

Scientific Heating By Scientific Men, Guaranteeing Satisfactory Results.

Coppridge Heater Corporation,

General Heating Contractors.

EDWIN B. SADTLER, M. E.,
General Manager,
Commonwealth Bank Building,
RICHMOND, VA.

PAINTS THAT LAST

Floor Paint, Floor Stain, Floor Brushes, Floor Wax, Floor Oil, Floor Varnish.

Jno. L. Branch & Co.
1424 East Main Street.
Phone 164.

Everything in Iron Brass and Wire!

Pencils, Grilles, Crosting, Fire Escapes, Railway Rails, Guards, Brackets and Iron Fittings. Wire work of every description.

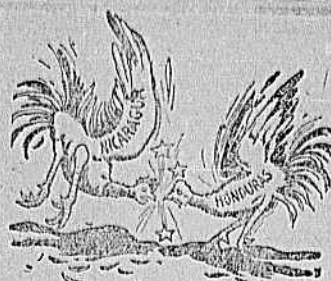
Richmond Mfg. Co.,
Incorporated,
731 East Cary Street.
PHONE No. 7.

SARGENT

When you have plumbing done and want it done right—see Sargent.

Hot Water and Steam Heating Engineer

SARGENT
620 E. MAIN



Our Central American neighbors are having a merry struggle for supremacy. It is not hard to satisfy a discriminating customer that we hold the upper hand when it comes to carrying the finest line of Building Hardware.

If you are in need of these goods, call to see us or write for our Catalogue No. 5.

A. B. Clarke & Son
Hardware Co.
1215 E. Main St., Richmond, Va.
"At the sign of the padlock."

Paint-Point-Point

Makes the old house look new. Makes the old-fashion house look modern, if the colors are rightly chosen.

Makes any house sell or rent quicker. Makes your house last longer and saves other repair bills.

We use the best materials and labor on all our work; you get full value for every dollar you spend.

R. L. PETERS,
NO. 109 N. EIGHTH STREET.

C. K. Howell, ARCHITECT

729 E. Main St.
Phone 5446

ARTISTIC DESIGNS FOR

D. WILEY ANDERSON, ARCHITECT
PHONE 745
920 E. MAIN ST. RICHMOND, VA.

FERRO-FIX CAMERON TERNANT MACHINE WORKS

PHONE 1168.

Ferrofix is practically the only SUCCESSFUL brazing compound on the market.

We are SOLE owners of the patent rights. Ferrofix will make your broken castings good as new.

Let us bid on your work and convince you that our prices, considering workmanship, are lowest.

I WILL WORK FOR YOU

at any time at your office, if you do not want your drawings to go outside.

Black and Blue Prints

Phone 6173.

in any size, for any purpose, made promptly.

W. A. CHILDREY, DRAUGHTSMAN,
507 American Bank Building.

PAROID ROOFING is a sure protection. We sell it under a money-back guarantee. You can get a sample for the asking.

SMITH & WOODALL, LUMBER DEALERS,
Park and Cary Streets, Richmond, Va.

William C. West, Architect.

1103 East Main Street,
(Merchants National Bank Building).
RICHMOND, VIRGINIA.

CLASS

ESTABLISHED 1872
INCORPORATED

BINSWANGER & CO.
RICHMOND, VA.
MEMPHIS, TENN.



Detroit Jewel Gas Ranges

If you want a Gas Range you want the best. If you want the best you want the

Detroit Jewel.

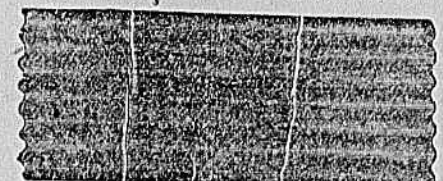
Better this year than ever.

Virginia Plumbing and Heating Company,
Phone 194. 26 North Ninth Street.

Baldwin & Brown, 1557 E. Main St. Richmond, Va.

Corrugated and V-Crimp Roofing, Painted and Galvanized.

"Bestoid" Rubber Roofing.
Carey's Magnesia Cement Roofing.
Tarred Paper.
Tin Plate.



Hardware, Lime, Cement, Terra Cotta Pipe

Largest and Best Equipped Awning and Tent Factory South of New York

Over 7,500 square feet Window Shades, Fly Screens, Venetian Blinds, Decorations & Flags

C. B. NORVELL,

'Phone 486. 400 East Broad Street.



Does Not Know the Value—

So it is with some people—they do not know the value of good, thorough plumbing work. We aim to give permanency to our work, and then we know satisfaction will follow. Prompt service and moderate prices are guaranteed.

Mahoney & Weisiger,
523 East Main Street.
PHONE No. 800.

J. T. WILSON, Building Construction of All Classes

Hon. Office: Rooms 907-8-9 Mutual Building, Richmond, Va.;

S. Ver Veer, Chief Engineer.

New York Office: 5016 Metropolitan Building;

W. H. Hoffmann, Engineer.

Nashville Office: 32 Homestead Building;

H. F. Ashton, Engineer.

Estimates given on all classes of building construction in any part of the country. Steel and reinforced concrete buildings a specialty.

800 E. Broad

JNO. E. ROSE & CO.
Plumbing and Tinning
Stove, Latrobe and Furnace Work
Sheet Metal Contractors, Heating Plants Installed

Two Phones
1816 and 2480

800 East Broad St.

Sanitary Plumbing

Tinning and Job Work our specialty. We can repair your stoves, ranges and furnaces at a moderate cost.

TRY US

ANDERSON & CO., 710 E. Main

617 E. Main.
Day Phone: 338

W. H. JENKINS
Electrical Contractor

Night Phones: 2464, 2274, 2739

Largest Repair Shop in the South.
Expert Service Rendered Day or Night.
New Motors Installed While Old One is Being Repaired, Without Extra Cost to Customer.

Prepare for Summer Before the Rush ELECTRIC FANS. GAS RANGES.

Most people wait until the last minute and then worry because their orders are not filled promptly. Order now and save worry.

Southern Plumbing & Electric Co.,
Headquarters for Plumbing and Electric Work.
619 EAST MAIN STREET
Detroit Jewel Gas Ranges, Majestic Ranges, etc.

The Virginia Fire & Marine INSURANCE COMPANY, OF RICHMOND, VA.

Capital \$250,000 00
Premium Reserve 521,856 30
Reserve for Losses 65,273 00
Net Surplus 490,711 85

Assets \$1,237,811 15

Surplus to Policyholders, \$650,711.85

WM. H. PALMER, President. W. H. MCCARTHY, Secretary.
E. B. ADDISON, Vice-President. OSCAR D. PITTS, Treasurer.